

IPW

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): SCHWARZWALDER ET AL

Docket No.

63,799-0057

Application No.
10/804,650

Filing Date
3/19/2004

Examiner
UNKNOWN

Customer No.
26127

Group Art Unit
1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD



I hereby certify that this POSTCARD

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

JUNE 18, 2004

(Date)

DIANNE BAREFOOT

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature of "Dianne Barefoot" in black ink.

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): SCHWARZWALDER ET AL

Docket No.

63,799-0057

Application No.
10/804,650Filing Date
3/19/2004Examiner
UNKNOWNCustomer No.
26127Group Art Unit
1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD



I hereby certify that this **TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on JUNE 18, 2004
(Date)

DIANNE BAREFOOT*(Typed or Printed Name of Person Mailing Correspondence)*

A handwritten signature in black ink that reads "Dianne Barefoot".

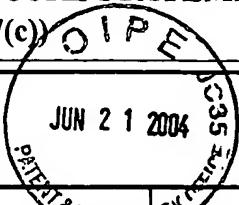
(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
63,799-0057

In Re Application Of: SCHWARZWALDER ET AL



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/804,650	3/19/2004	UNKNOWN	26127	1773	7763

Title: **POLYMER COMPONENT, APPARATUS AND METHOD**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
63,799-0057

In Re Application: SCHWARZWALDER ET AL

JUN 21 2004

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/804,650	3/19/2004	UNKNOWN	26127	1773	7763

POLYMER COMPONENT, APPARATUS AND METHOD

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. _____ as described below.

Charge the amount of _____

Credit any overpayment.

Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Lisa K. Mack
Signature

Dated: June 18, 2004

LISA K. MACK
DYKEMA GOSSETT PLLC
39577 WOODWARD, SUITE 300
BLOOMFIELD HILLS, MI 48304
248 203 0874

CC:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

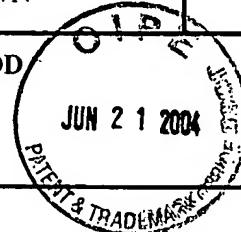
Applicant(s): SCHWARZWALDER ET AL

Docket No.

63,799-0057

Application No.
10/804,650Filing Date
3/19/2004Examiner
UNKNOWNCustomer No.
26127Group Art Unit
1773

Invention: POLYMER COMPONENT, APPARATUS AND METHOD



I hereby certify that this **INFORMATION DISCLOSURE CITATION (5 SHEETS)**
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

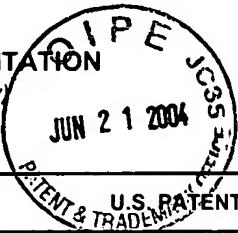
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **JUNE 18, 2004**
(Date)

DIANNE BAREFOOT*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*

Note: Each paper must have its own certificate of mailing.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

63,799-0057

APPLICATION NO.

10/804,650

APPLICANT(S)

SCHWARZWALDER ET AL

FILING DATE

3/19/2004

GROUP ART UNIT

1773

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,076,789	2/28/1978	GELLER ET AL			
		4,393,020	7/12/1983	LI ET AL			
		4,436,685	3/13/1984	EMUR ET AL			
		4,439,387	3/27/1984	HAWLEY			
		4,563,325	1/7/1986	COFFMAN			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

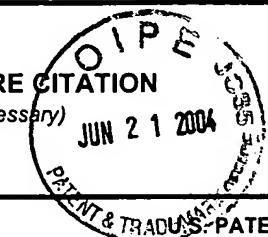
DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 63,799-0057		APPLICATION NO. 10/804,650	
				SCHWARZWALDER ET AL			
				FILING 3/19/2004	GROUP ART 1773		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,822,553	4/18/1989	MARSHALL			
		4,883,624	11/28/1989	SPAAY			
		4,897,233	1/30/1990	BIER ET AL			
		4,904,014	2/17/1990	AZAROVITZ ET AL			
		5,165,941	11/24/1992	HAWLEY			
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER				DATE CONSIDERED			
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>							

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

63,799-0057

APPLICATION NO.

10/804,650

SCHWARZWALDER ET AL

FILING

3/19/2004

GROUP ART

1773

U.S. PATENT & TRADEMARK OFFICE
PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,185,117	2/9/1993	HAWLEY			
		5,204,127	4/20/1993	PRUSHA			
		5,641,379	6/24/1997	CESANO			
		5,674,445	10/7/1997	VAN ERT			
		6,015,512	1/18/2000	YANG			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

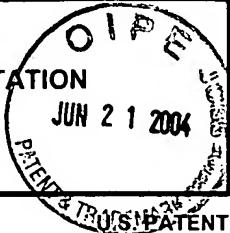
EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
63,799-0057APPLICATION NO.
10/804,650

SCHWARZWALDER ET AL

FILING

3/19/2004

GROUP ART

1773

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,042,754	3/28/2000	YANG			
		6,071,445	6/6/2000	WAGNER			
		6,092,858	7/25/2000	BOLWELL			
		5,225,213	7/6/1993	BROWN ET AL			
		5,472,228	12/1995	BENTLEY ET AL			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

63,799-0057

APPLICATION NO.

10/804,650

SCHWARZWALDER ET AL

FILING

3/19/2004

GROUP ART

1773

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,427,328	01/1984	KOJIMA			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.